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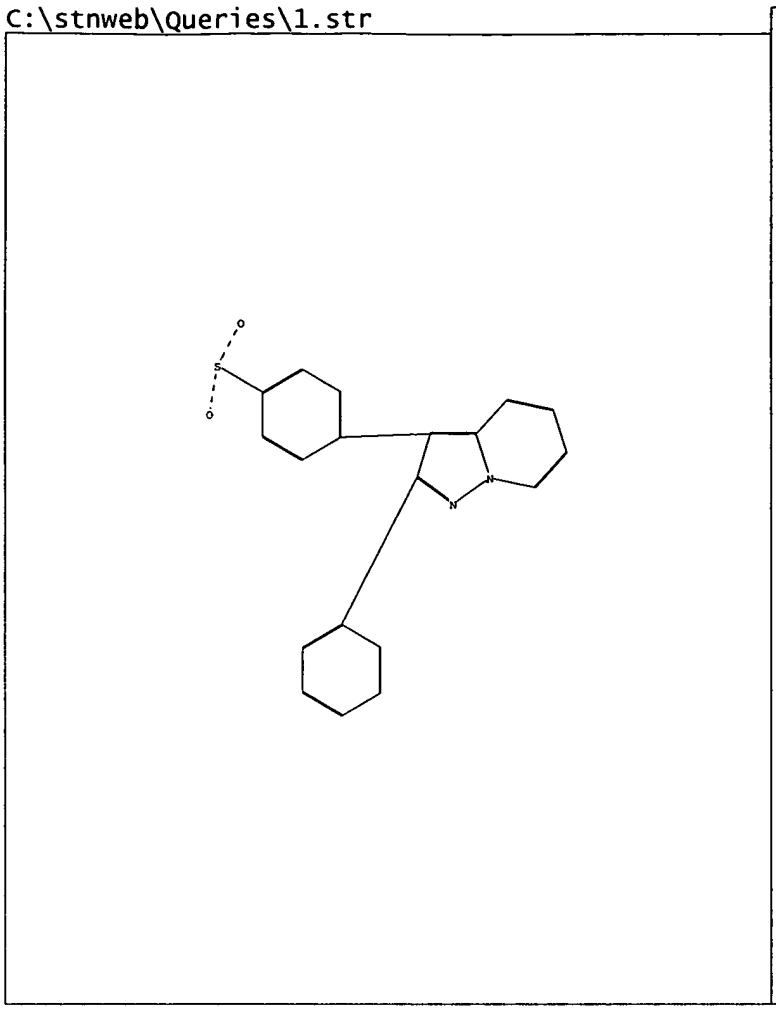

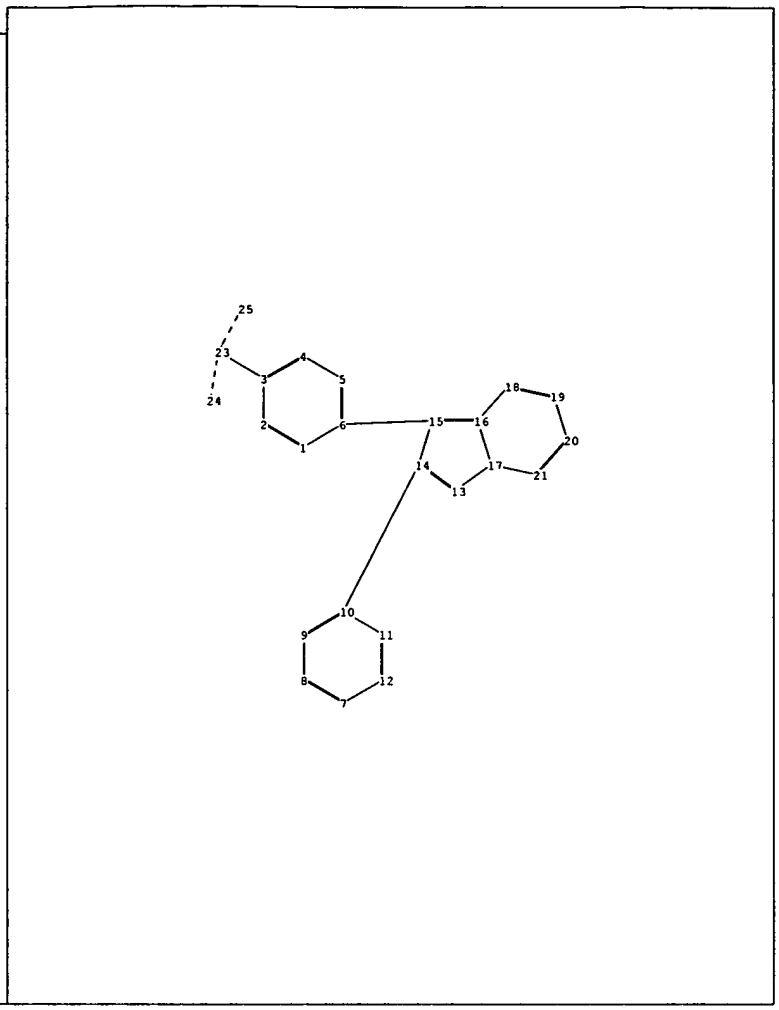

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ring nodes :
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ring bonds :
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15-16 16-17 16-18 17-21 18-19 19-20 20-21
exact/norm bonds :
3-23 13-14 13-17 16-17 16-18 17-21 18-19 19-20 20-21 23-25 23-24
exact bonds :
6-15 10-14 14-15 15-16
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
isolated ring systems :
containing 1 : 7 : 13 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom
23:CLASS 24:CLASS 25:CLASS

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* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS  1           Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2           "Ask CAS" for self-help around the clock
 NEWS  3  JAN 27   Source of Registration (SR) information in REGISTRY updated
                   and searchable
 NEWS  4  JAN 27   A new search aid, the Company Name Thesaurus, available in
                   CA/CAplus
 NEWS  5  FEB 05   German (DE) application and patent publication number format
                   changes
 NEWS  6  MAR 03   MEDLINE and LMEDLINE reloaded
 NEWS  7  MAR 03   MEDLINE file segment of TOXCENTER reloaded
 NEWS  8  MAR 03   FRANCEPAT now available on STN
 NEWS  9  MAR 29   Pharmaceutical Substances (PS) now available on STN
 NEWS 10  MAR 29   WPIFV now available on STN
 NEWS 11  MAR 29   New monthly current-awareness alert (SDI) frequency in RAPRA
 NEWS 12  APR 26   PROMT: New display field available
 NEWS 13  APR 26   IFIPAT/IFIUDB/IFICDB: New super search and display field
                   available
 NEWS 14  APR 26   LITALERT now available on STN
 NEWS 15  APR 27   NLDB: New search and display fields available
 NEWS 16  May 10   PROUSDDR now available on STN
 NEWS 17  May 19   PROUSDDR: One FREE connect hour, per account, in both May
                   and June 2004
 NEWS 18  May 12   EXTEND option available in structure searching
 NEWS 19  May 12   Polymer links for the POLYLINK command completed in REGISTRY
 NEWS 20  May 17   FRFULL now available on STN
 NEWS 21  May 27   STN User Update to be held June 7 and June 8 at the SLA 2004
                   Conference
 NEWS 22  May 27   New UPM (Update Code Maximum) field for more efficient patent
                   SDIs in CAplus
 NEWS 23  May 27   CAplus super roles and document types searchable in REGISTRY
 NEWS 24  May 27   Explore APOLLIT with free connect time in June 2004

 NEWS EXPRESS  MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
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FILE 'HOME' ENTERED AT 13:59:40 ON 02 JUN 2004

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.21       0.21
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STRUCTURE FILE UPDATES:     1 JUN 2004  HIGHEST RN 688308-86-3
DICTIONARY FILE UPDATES:    1 JUN 2004  HIGHEST RN 688308-86-3

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

  Please note that search-term pricing does apply when
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Crossover limits have been increased.  See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

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L1       STRUCTURE UPLOADED

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L1 HAS NO ANSWERS
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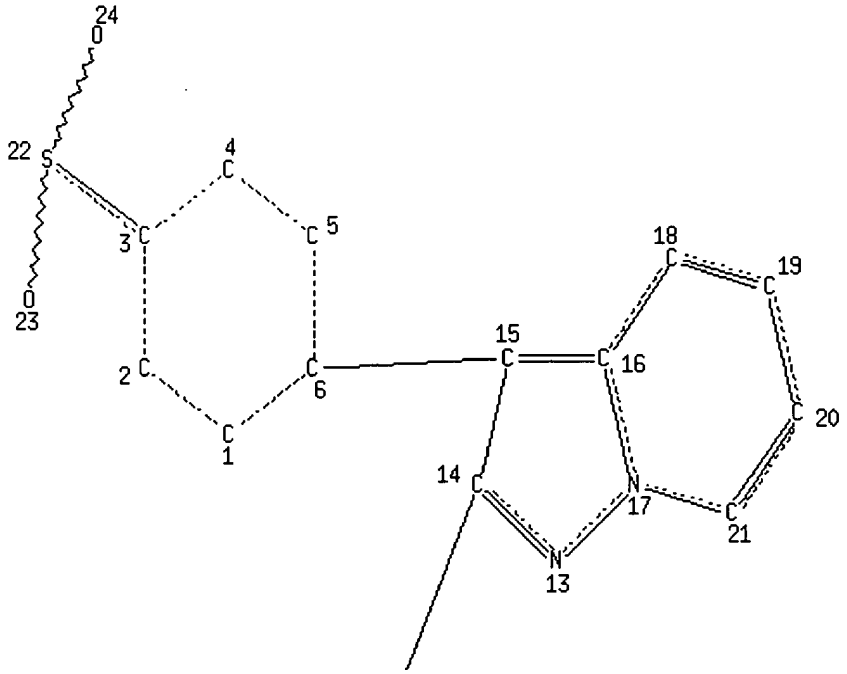
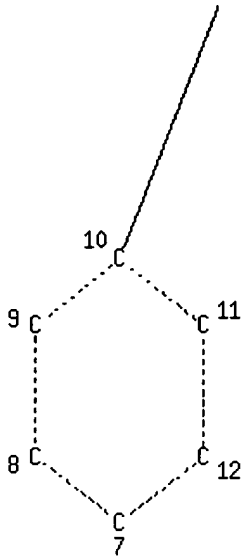


Page 1-A



Page 2-A
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DEFAULT ECLEVEL IS LIMITED

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NUMBER OF NODES IS 24

STEREO ATTRIBUTES: NONE

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SAMPLE SCREEN SEARCH COMPLETED - 14 TO ITERATE

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100.0% PROCESSED      14 ITERATIONS                                7 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:           56 TO      504
PROJECTED ANSWERS:               7 TO      298

L2             7 SEA SSS SAM L1

=> s l1 full
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DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
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FULL SCREEN SEARCH COMPLETED -    287 TO ITERATE

100.0% PROCESSED     287 ITERATIONS                             148 ANSWERS
SEARCH TIME: 00.00.01

L3           148 SEA SSS FUL L1

=> file hcaplus
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                              157.10     157.31

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FILE COVERS 1907 - 2 Jun 2004  VOL 140 ISS 23
FILE LAST UPDATED: 1 Jun 2004  (20040601/ED)

 This file contains CAS Registry Numbers for easy and accurate
 substance identification.


=> s l3
L4             7 L3

=> s l4 and baxter, i?/au
            92 BAXTER, I?/AU
L5           0 L4 AND BAXTER, I?/AU

=> s l4 and naylor, a??au
'?' TRUNCATION SYMBOL NOT VALID WITHIN 'A??AU'
The truncation symbol ?  may be used only at the end of a search
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term. To specify a variable character within a word use '!', e.g., 'wom!n' to search for both 'woman' and 'women'. Enter "HELP TRUNCATION" at an arrow prompt (=>) for more information.

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314 NAYLOR, A?/AU
L6 4 L4 AND NAYLOR, A?/AU

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L6 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

Full Text | Citing References

ACCESSION NUMBER: 2001:581708 HCAPLUS
DOCUMENT NUMBER: 135:147440
TITLE: Use of cyclooxygenase-2 (COX-2) inhibitors as gastroprokinetic agents
INVENTOR(S): Mangel, Allen Wayne; **Naylor, Alan**
PATENT ASSIGNEE(S): GlaxoSmithKline, UK
SOURCE: PCT Int. Appl., 28 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001056573	A1	20010809	WO 2001-GB423	20010201
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1259239	A2	20021127	EP 2001-902541	20010201
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2003521516	T2	20030715	JP 2001-556472	20010201
US 2003022897	A1	20030130	US 2002-182080	20020725

PRIORITY APPLN. INFO.: GB 2000-2336 A 20000201
WO 2001-GB423 W 20010201

AB The invention provides a COX-2 inhibitor or a pharmaceutically acceptable deriv. thereof for use in the treatment of a disorder ameliorated by a gastroprokinetic agent.

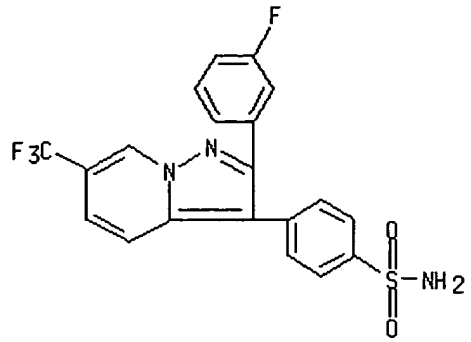
IT 267235-56-3
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(cyclooxygenase-2 inhibitors as gastroprokinetic agents)

RN 267235-56-3 HCAPLUS
CN Benzenesulfonamide, 4-[2-(3-fluorophenyl)-6-(trifluoromethyl)pyrazolo[1,5-a]pyridin-3-yl]- (9CI) (CA INDEX NAME)

9 gastroprokinetic
It's been allowed

10/182/680

OOP



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

Full Text | Citing References

ODP

ACCESSION NUMBER: 2001:581693 HCAPLUS
DOCUMENT NUMBER: 135:147439
TITLE: Use of cyclooxygenase-2 (COX-2) inhibitors for constipation
INVENTOR(S): Mangel, Allen Wayne; **Naylor, Alan**
PATENT ASSIGNEE(S): Glaxo Group Limited, UK
SOURCE: PCT Int. Appl., 21 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

10/182169

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001056555	A2	20010809	WO 2001-GB416	20010201
WO 2001056555	A3	20020808		
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1251839	A2	20021030	EP 2001-948935	20010201
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JP 2003521511	T2	20030715	JP 2001-556247	20010201
US 2003013717	A1	20030116	US 2002-182169	20020725

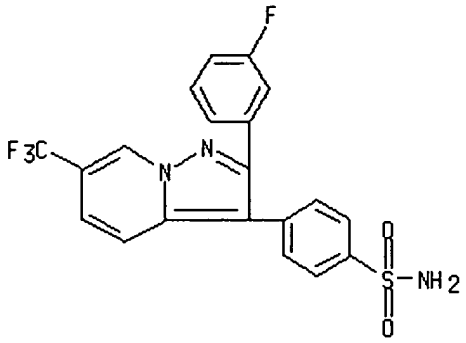
PRIORITY APPLN. INFO.: GB 2000-2312 A 20000201
WO 2001-GB416 W 20010201

AB The invention provides a COX-2 inhibitor or a pharmaceutically acceptable deriv. thereof for use in the treatment of constipation.

IT **267235-56-3**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(cyclooxygenase-2 inhibitors for treatment of constipation)

RN 267235-56-3 HCAPLUS
CN Benzenesulfonamide, 4-[2-(3-fluorophenyl)-6-(trifluoromethyl)pyrazolo[1,5-

a]pyridin-3-yl]- (9CI) (CA INDEX NAME)



L6 ANSWER 3 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

Full Text | Citing References

ACCESSION NUMBER: 2000:628138 HCAPLUS
DOCUMENT NUMBER: 133:222726
TITLE: Preparation of pyrazolopyridines as selective inhibitors of COX-2
INVENTOR(S): Campbell, Ian Baxter; Lambeth, Paul Francis; **Naylor, Alan**; Pegg, Neil Anthony
PATENT ASSIGNEE(S): Glaxo Group Limited, UK
SOURCE: PCT Int. Appl., 40 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000052008	A1	20000908	WO 1999-EP10263	19991222
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1157025	A1	20011128	EP 1999-968808	19991222
EP 1157025	B1	20040310		
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JP 2002538157	T2	20021112	JP 2000-602234	19991222
AT 261444	E	20040315	AT 1999-968808	19991222
US 6498166	B1	20021224	US 2001-890925	20010830

PRIORITY APPLN. INFO.:

GB 1999-4506	A	19990227
GB 1999-20904	A	19990903
WO 1999-EP10263	W	19991222

OTHER SOURCE(S): MARPAT 133:222726
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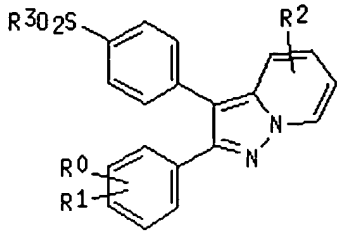


I

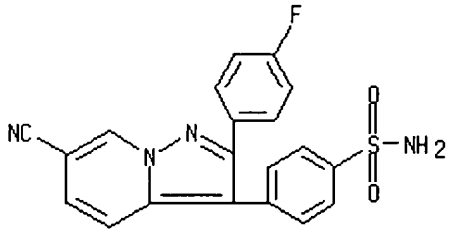
AB The title compds. [I; R0, R1 = H, halo, alkyl, etc.; R2 = halo, CN, CONR4R5, etc.; R3 = alkyl, NH2; R4, R5 = H, alkyl, (un)substituted Ph; NR4R5 = satd. 4-8 membered ring] which are potent and selective inhibitors of COX-2 and are of use in the treatment of the pain, fever, inflammation of a variety of conditions and diseases, were prepd. and formulated. E.g., a multi-step synthesis of I [R0 = 4-F; R1 = H; R2 = 6-CN; R3 = NH2] which showed IC50 of 21 nM against COX-2 vs. IC50 of 20,950 nM against COX-1, was given.

IT **291743-84-5P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of pyrazolopyridines as selective inhibitors of COX-2)

RN 291743-84-5 HCAPLUS

CN Benzenesulfonamide, 4-[6-cyano-2-(4-fluorophenyl)pyrazolo[1,5-a]pyridin-3-yl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 4 HCAPLUS COPYRIGHT 2004 ACS on STN

Full Text | Citing References

ACCESSION NUMBER: 2000:314697 HCAPLUS
DOCUMENT NUMBER: 132:321858
TITLE: Preparation of pyrazolopyridines as selective COX-2 inhibitors
INVENTOR(S): Campbell, Ian Baxter; **Naylor, Alan**
PATENT ASSIGNEE(S): Glaxo Group Limited, UK
SOURCE: PCT Int. Appl., 46 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000026216	A1	20000511	WO 1999-EP8186	19991101

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BR 9915011	A	20010807	BR 1999-15011	19991101	
EP 1127058	A1	20010829	EP 1999-955897	19991101	
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AU 767464	B2	20031113	AU 2000-12667	19991101	
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PRIORITY APPLN. INFO.: GB 1998-24062 A 19981103
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WO 1999-EP8186 W 19991101

OTHER SOURCE(S): MARPAT 132:321858

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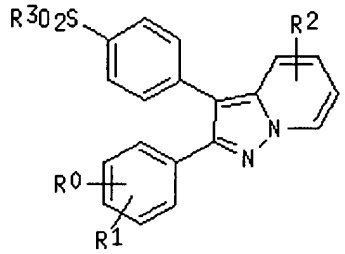


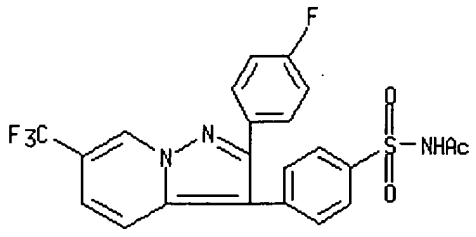
I

AB The title compds. [I; R0, R1 = H, halo, alkyl, etc.; R2 = H, alkyl, alkyl substituted by one or more fluorine atoms, etc.; R3 = alkyl, NH2] which are potent and selective inhibitors of COX-2 and are of use in the treatment of the pain, fever, inflammation of a variety of conditions and diseases, were prepd. and formulated. E.g., a multi-step synthesis of I [R0 = 3-F; R1 = H; R2 = 6-CF3; R3 = NH2] which showed IC50 of 34 nM against COX-2, was given.

IT **267235-24-5P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of pyrazolopyridines as selective COX-2 inhibitors)

RN 267235-24-5 HCAPLUS

CN Acetamide, N-[[4-[2-(4-fluorophenyl)-6-(trifluoromethyl)pyrazolo[1,5-a]pyridin-3-yl]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)



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REFERENCE COUNT:          8     THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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     FILE 'REGISTRY' ENTERED AT 13:59:46 ON 02 JUN 2004
L1              STRUCTURE UPLOADED
L2            7 S L1
L3          148 S L1 FULL

     FILE 'HCAPLUS' ENTERED AT 14:03:02 ON 02 JUN 2004
L4            7 S L3
L5            0 S L4 AND BAXTER, I?/AU
L6            4 S L4 AND NAYLOR, A?/AU

=> s l4 not l6
L7            3 L4 NOT L6

=> d l7, ibib abs fhitstr, 1-3

L7   ANSWER 1 OF 3  HCAPLUS  COPYRIGHT 2004 ACS on STN
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Full Text | Citing References

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ACCESSION NUMBER:         2003:652131  HCAPLUS
DOCUMENT NUMBER:          139:214237
TITLE:                    Preparation of nitrate prodrugs able to release nitric
                          oxide in a controlled and selective way and their use
                          for prevention and treatment of inflammatory, ischemic
                          and proliferative diseases
INVENTOR(S):              Scaramuzzino, Giovanni
PATENT ASSIGNEE(S):       Italy
SOURCE:                   Eur. Pat. Appl., 313 pp.
                          CODEN: EPXXDW
DOCUMENT TYPE:            Patent
LANGUAGE:                 English
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.        KIND  DATE          APPLICATION NO.  DATE
     ---------------   ----  --------      ---------------  --------
     EP 1336602         A1   20030820      EP 2002-425075   20020213
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
PRIORITY APPLN. INFO.:                    EP 2002-425075   20020213
GI
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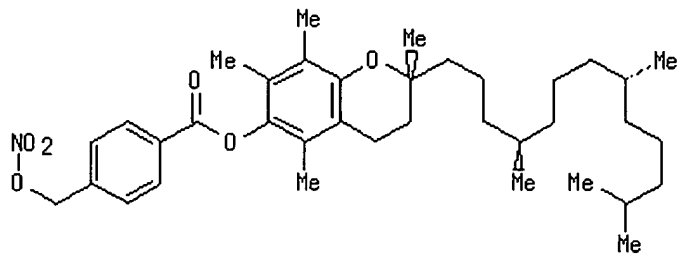


II

AB New pharmaceutical compds. of general formula F-(X)q (I) [q = 1-5, preferably 1; F is chosen among drugs such as δ-tocopherol, clidanac, diethylhomospermine, glucosamine, thymocartin, vofopitant, etc.; X is chosen among 4 groups M, T, V, and Y where M = ONO2, nitrate salt, nitrite ester, ONO, thoinitrite, SNO, etc., T = OR1-M, OR1OR1-M, SR1NR2R1-M, NR2R1-M, NR2R1SR1-M, etc., R1 = satd. or unsatd., linear or branched alkylene, having 1 to 21 carbon atoms or a satd. or unsatd., optionally heterosubstituted or branched cycloalkylene, having 3 to 7 carbon atoms or an optionally heterosubstituted arylene having 3 to 7 carbon atoms; R2 = H, satd. or unsatd., linear or branched 1-21 carbon atom alkyl, satd. or unsatd. optionally heterosubstituted or branched 3-7 carbon cycloalkyl, optionally heterosubstituted 3-7 carbon aryl; R1, R2 = OH, SH, F, Cl, Br, OPO3H2, CO2H, etc.; bond between F and T = carboxylic ester, carboxylic amide, glycoside, azo, thioester, sulfonic ester, etc.; V = Z-M2, OZ-M2, NR2Z-M2, R1Z-M2, OR1-M2, OR1Z-M2, M2 = M, R1-M, OR1-M, SR1-M, NR2R1-M; ZM2 = COCH2CH(M2)CH2N+Me3, COCH2CH2COM2, COCH(NHR2)CH2M2, etc.; Y = 4-COC6H4CH2ONO2, O(CH2)4ONO2, COCH(NH2)CH2ONO2, 3-OC6H4CH2ONO2, etc.] were prepd. For example, α-tocopherol reacted with 4-HO2CC6H4CH2ONO2 to give the nitroxymethyl deriv. II. The compds. of general formula I are nitrate prodrugs which can release nitric oxide in vivo in a controlled and selective way and without hypotensive side effects and for this reason they are useful for the prepn. of medicines for prevention and treatment of inflammatory, ischemic, degenerative and proliferative diseases of musculoskeletal, tegumental, respiratory, gastrointestinal, genito-urinary and central nervous systems.

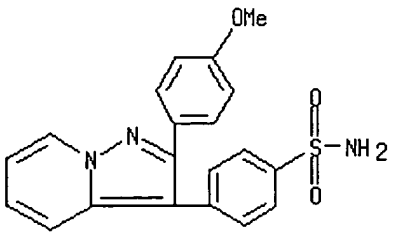
IT **586347-52-6P**
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of nitrate prodrugs for treating or preventing inflammatory, ischemic, degenerative, and proliferative diseases)

RN 586347-52-6 HCAPLUS

CN Benzenesulfonamide, 4-[2-(4-methoxyphenyl)pyrazolo[1,5-a]pyridin-3-yl]-, mononitrate (9CI) (CA INDEX NAME)

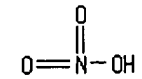
CM 1

CRN 340321-70-2
CMF C20 H17 N3 O3 S



CM 2

CRN 7697-37-2
CMF H N O3



REFERENCE COUNT: 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2004 ACS on STN

Full Text | Citing References

ACCESSION NUMBER: 2001:816663 HCAPLUS
DOCUMENT NUMBER: 135:357918
TITLE: Process for the preparation of pyrazolo[1,5-a]pyridines
INVENTOR(S): Fitzgerald, Russ N.; Jung, David Kendall; Eaddy, John F.
PATENT ASSIGNEE(S): Glaxo Group Limited, UK
SOURCE: PCT Int. Appl., 26 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001083479	A2	20011108	WO 2001-US13801	20010427
WO 2001083479	A3	20020523		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1276742	A2	20030122	EP 2001-932738	20010427
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2003531906	T2	20031028	JP 2001-580907	20010427
US 2003212275	A1	20031113	US 2002-258679	20021025

PRIORITY APPLN. INFO.: US 2000-200400P P 20000428
WO 2001-US13801 W 20010427

OTHER SOURCE(S): CASREACT 135:357918; MARPAT 135:357918

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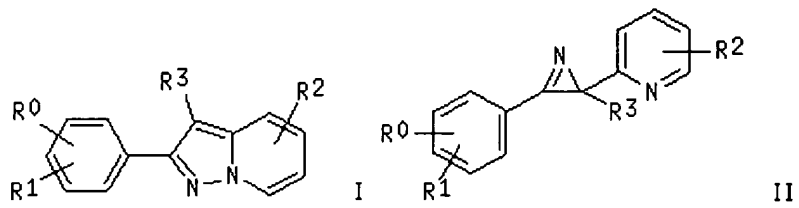


AB The title compds. [I; R0, R1 = H, halo, alkyl, etc.; R2 = H, alkyl, alkyl substituted by one or more fluorine atoms, etc.; R3 = H, Ph substituted by SO2(alkyl) or SO2NH2] were prepd. by rearrangement of an azirine II or a protected deriv. thereof, in the presence of a catalyst and a solvent. Thus, treating a soln. of 1-(3-fluorophenyl)-2-(5-trifluoromethyl-2-pyridyl)ethanone oxime (prepn. given) and Et3N in CH2Cl2 with TFAA followed by rearrangement of the resulting azirine II [R0 = 3-F; R1, R3 = H; R2 = 5-CF3] in the presence of FeCl2 in DME afforded I [R0 = 3-F; R1,

R3 = H; R2 = 6-CF3].

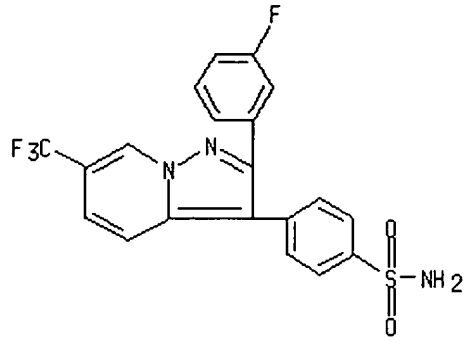
IT 267235-56-3P

RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)

(process for the prepn. of pyrazolo[1,5-a]pyridines)

RN 267235-56-3 HCAPLUS

CN Benzenesulfonamide, 4-[2-(3-fluorophenyl)-6-(trifluoromethyl)pyrazolo[1,5-a]pyridin-3-yl]- (9CI) (CA INDEX NAME)



L7 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2004 ACS on STN

Full Text | Citing References

ACCESSION NUMBER: 2001:371567 HCAPLUS
DOCUMENT NUMBER: 135:5612
TITLE: Preparation of new pyrazolo terpyridines as remedies for inflammation, autoimmune diseases
INVENTOR(S): Yamamoto, Hirofumi; Takahashi, Fumie; Kato, Takeshi; Nakamura, Katsuya; Manabe, Koji
PATENT ASSIGNEE(S): Fujisawa Pharmaceutical Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 64 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001139575	A2	20010522	JP 1999-323692	19991115

PRIORITY APPLN. INFO.: JP 1999-323692 19991115
OTHER SOURCE(S): MARPAT 135:5612
GI

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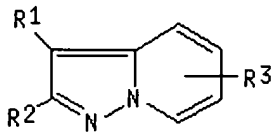

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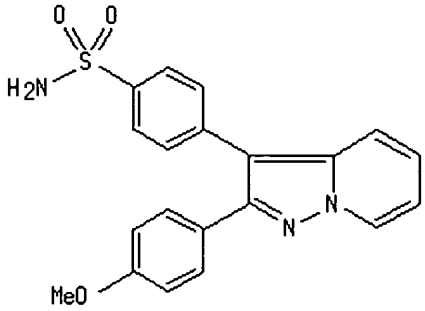


II

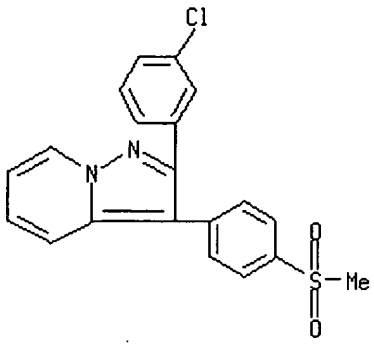
AB The pyrazolo terpyridine or that salt which is cyclooxygenase - 2 (COX-II) inhibitors, those prodn. methods, the medicine compn., and the person or the animal which contain those inflammation condition, u painfully, prevention of the autoimmune disease and / or the method of treating is offered. Below-mentioned general formula (I) [in the formula, the R1 and the R2, the resp. hydrogen, the hydrogen, the low-grade alkyl group and the halogen et cetera, mean, R3 such as low-grade alkyl group and the cyclo (low grade) alkyl group resp.] So the chem. compd. which is displayed or that salt.

IT **340321-35-9P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of new pyrazolo terpyridines as remedies for inflammation autoimmune diseases)

RN 340321-35-9 HCAPLUS

CN Pyrazolo[1,5-a]pyridine, 2-(3-chlorophenyl)-3-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)

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     (FILE 'HOME' ENTERED AT 13:59:40 ON 02 JUN 2004)

     FILE 'REGISTRY' ENTERED AT 13:59:46 ON 02 JUN 2004
L1              STRUCTURE UPLOADED
L2            7 S L1
L3          148 S L1 FULL

     FILE 'HCAPLUS' ENTERED AT 14:03:02 ON 02 JUN 2004
L4            7 S L3
L5            0 S L4 AND BAXTER, I?/AU
L6            4 S L4 AND NAYLOR, A?/AU
L7            3 S L4 NOT L6

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